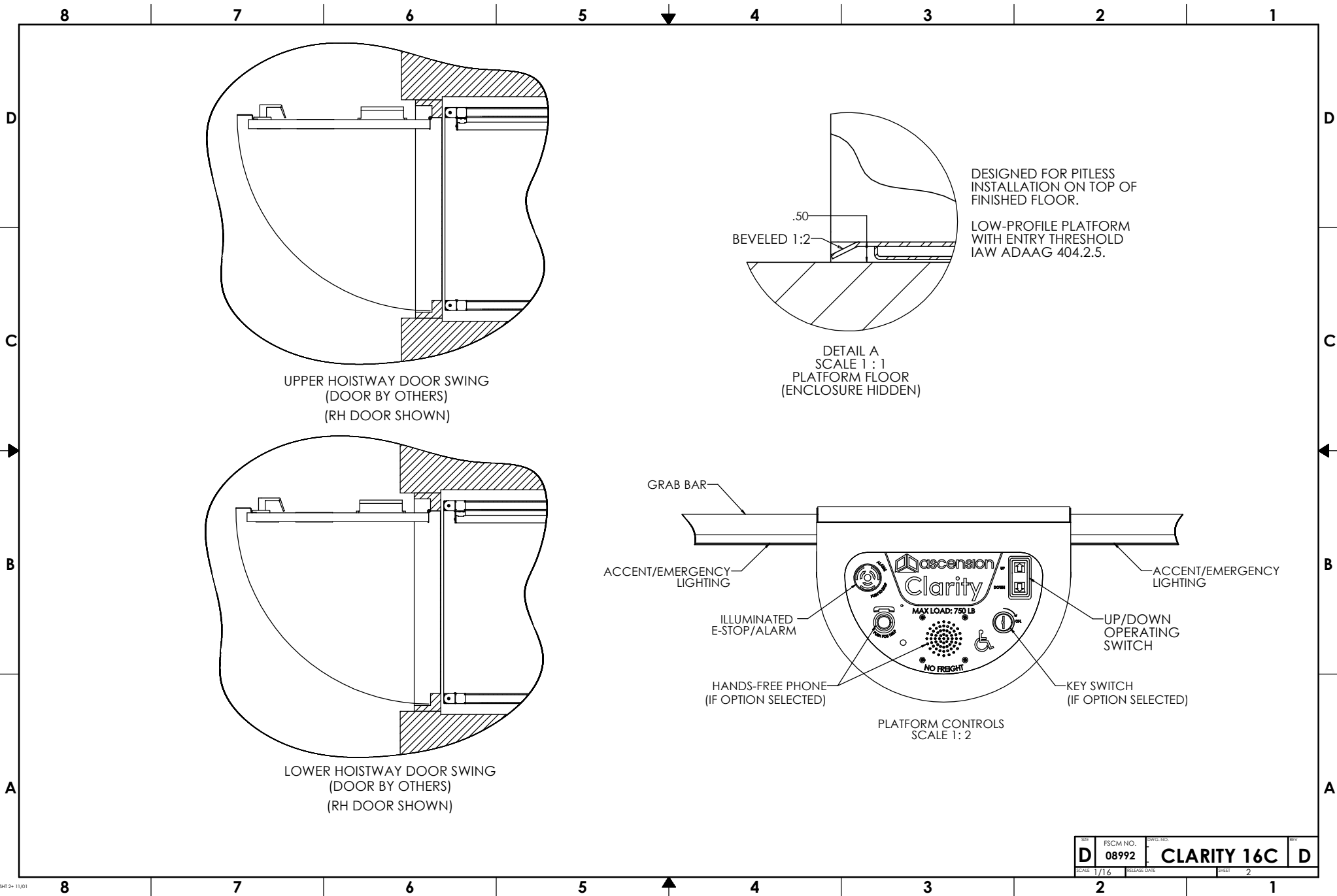


SEE OTHER CLARITY LIFT MODELS (16D, 16E, 16S, ETC.) FOR OTHER ENTRY/EXIT AND ENCLOSED/SHAFTWAY OPTIONS
SEE OPTIONS BROCHURE AND/OR SHEET 3 FOR VARIOUS CONFIGURATION OPTIONS



FILE \Solidworks01\Ascension\CLARITY 16C.SLDORW



REV	DESCRIPTION	DATE	BY	CHKD
D	08992			
SCALE	1/16	RELEASE DATE	SHEET	2
CLARITY 16C				
D				

87654321

CONFIGURATION

TOTAL TRAVEL	168.00" MAX
ENTRY/EXIT CONFIG.	SAME SIDE
ENCLOSURE PROVIDED	NONE (BY OTHERS)

LOWER LANDING

DOOR TYPE	HOISTWAY DOOR (BY OTHERS)
HANDING	RH/LH
DOOR OPERATOR	YES (BY OTHERS)
CALL STATION TYPE	WALL MOUNT
CALL STATION KEYED	YES/NO

UPPER LANDING

DOOR TYPE	HOISTWAY DOOR (BY OTHERS)
HANDING	RH/LH
DOOR OPERATOR	YES (BY OTHERS)
CALL STATION TYPE	WALL MOUNT
CALL STATION KEYED	YES/NO

PLATFORM

KEY SWITCH	YES/NO
HANDS-FREE PHONE	YES/NO
PLATFORM LIGHTING	STANDARD
SLIP-RESISTANT FLOOR	STANDARD

OUTDOORS

PIT SWITCH	STANDARD
MANUAL LOWERING	REMOTE WALL MOUNT
AUDIBLE ALARM	REMOTE WALL MOUNT
BATTERY BACKUP	STANDARD

654321

SPECIFICATIONS

DESCRIPTION	SHAFTWAY VERTICAL PLATFORM WHEELCHAIR LIFT
CODE COMPLIANCE	ASME A18.1, ASME A17.5, NFPA 70 (NEC), ANSI A117.1, ADASAD (ADAAG)
APPLIED VERSION	ASME A18.1-2020
MODEL	CLARITY 16C
RATED LOAD	750 LB
RATED SPEED	20 FT/MIN
DUTY CYCLE	168 CYCLE-FT/HR (12 CYCLES/HR MINIMUM)
PLATFORM SIZE	36" X 56"
POWER SUPPLY	27VDC, 500W (18.5A)
BATTERIES	12V, 35A-h AGM SLA (2X)
CONTROL SYS.	24VDC
MOTOR	24VDC, 3 HP
DRIVING MEANS	2:1 CHAIN-HYDRAULIC

PLUNGER (2X)	1.25" SOLID
CYL. I.D. (2X)	2.00"
CYL. O.D. (2X)	2.38"
STROKE (2X)	(VARIES)

WORKING PSI	400 PSI
RELIEF PSI	600 PSI (1.5 X WP)

CHAIN TYPE4X ANSI #50 ROLLER CHAINCHAIN STRENGTH5045 LBF EACHSAFETIES2X TYPE A

DOOR LOCKS(SEE HOISTWAY DOOR)

654321

CONFIGURATION: FINISHES

LIFT COLOR (POWDER COAT)	<input type="checkbox"/> SILVER (STANDARD) <input type="checkbox"/> BLACK <input type="checkbox"/> CUSTOM: _____
HARDWARE COLOR	<input type="checkbox"/> SILVER (STANDARD) <input type="checkbox"/> BLACK <input type="checkbox"/> BRASS <input type="checkbox"/> OIL RUBBED BRONZE
PLATFORM WINDOWS	<input checked="" type="checkbox"/> CLEAR LAMINATED GLASS (STANDARD)
WINDOW ART	<input type="checkbox"/> NONE (STANDARD) <input type="checkbox"/> CUSTOM LOGO/IMAGE

321

PROVISIONS BY OTHERS

GENERAL

HOISTWAY: HOISTWAY MUST BE SQUARE AND PLUMB WITHIN 1/4" TO ENSURE PROPER LIFT OPERATION. SHAFT DIMENSIONS PROVIDED FOR REFERENCE ONLY. HOISTWAY MUST MEET ASME A18.1 AND ALL APPLICABLE STATE AND LOCAL CODES. HOISTWAY IS TO BE PROVIDED BY OTHERS.

DOORS: INSTALLATION OF DOORS TO MEET ALL APPLICABLE CODES. HOISTWAY DOORS TO BE PROVIDED BY OTHERS (SEE ATTACHED FOR RECOMMENDATION).

REAR CABINET CLOSURE: VERTICAL SURFACE BEHIND MACHINE CABINET SHALL HAVE STRENGTH AND STIFFNESS EQUIVALENT TO 14GA (.08) SHEET STEEL.

DIMENSIONS: TOTAL TRAVEL HEIGHT MUST BE WITHIN ±3/8" OF NOMINAL. VERIFY ALL DIMENSIONS AND IMMEDIATELY REPORT ANY DISCREPANCIES.

FLOOR: FLOOR BENEATH UNIT AND DOOR SWINGS MUST BE FLAT AND LEVEL WITHIN 1/8". OUTDOORS, DRAINAGE SHALL NOT FLOW THROUGH OR INTO UNIT.

PIT/RAMP: DO NOT PROVIDE PIT OR RAMP. LIFT DESIGNED WITH LOW-PROFILE PLATFORM FLOOR FOR DIRECT ENTRY IAW ADAAG 404.2.5.

OVERHEAD CLEARANCE: MUST COMPLY WITH ALL APPLICABLE CODES.

CONSTRUCTION COORDINATION: OWNER/AGENT RESPONSIBLE FOR ALL MASONRY, CARPENTRY, DRYWALL, PATCHING, AND FINISHING WORK NEEDED PRIOR TO AND FOLLOWING LIFT INSTALLATION.

STRUCTURAL: SUPPORTING STRUCTURE SHALL BE DESIGNED AND CONSTRUCTED TO SAFELY SUPPORT APPLIED LOADS IN ACCORDANCE WITH "CLARITY LOADING" DIAGRAM.

ELECTRICAL

GENERAL: ALL WIRING SHALL COMPLY WITH NFPA 70 (NEC).

POWER: 120VAC, 60HZ, 6A, 1PH CIRCUIT WITH DISCONNECT (SEE BELOW).

CONCEALED REAR ACCESS: CLEAR SPACE 7.25" X 7.50" (W x H) BEHIND LIFT AVAILABLE FOR WIRE ENTRY. SPACE CENTERED 10.88" RIGHT OF LIFT CENTERLINE AND NOMINALLY 6.88" ABOVE LOWER LANDING FLOOR.

SIDE ACCESS: TWO 1/2-14 NPSM THREADED HOLES ARE PROVIDED ON BOTH SIDES OF THE MACHINE CABINET. HOLES ARE NOMINALLY 2.25" AND 3.50" ABOVE LOWER FLOOR AND 1.00" FROM REAR VERTICAL WALL.

MAIN DISCONNECT SWITCH: OTHERS SHALL PROVIDE LOCKABLE FUSED DISCONNECT SWITCH IAW NFPA 70. SWITCH TO INCLUDE ADDITIONAL POLE OR CONTACT FOR DISCONNECTION OF CONTROLLER FROM 24V BACKUP SUPPLY.

LIGHTING: 54 LX MIN. AT PLATFORM AND LANDINGS.

ADDITIONAL AC CONNECTIONS: ADDITIONAL AC CONNECTIONS REQUIRED FOR: VENTILATION SYSTEM (IF EQUIPPED), 120VAC 1.3A 60HZ 1PH.

DOOR OPERATORS (BY OTHERS), POWER REQ. PER MANUFACTURER

PHONE: STANDARD PHONE CABLE WITH RJ11 PLUG CONNECTOR REQUIRED FOR OPTIONAL (ANALOG) HANDS-FREE PHONE, WHERE PROVIDED.

D

08992

CLARITY 16C

D

1/16

3

D SIZE SH1-24-11/01

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FILE: \\Solidworks01\\Ascension\\CLARITY 16C.SLDORW

CLARITY LOADING - SAME SIDE ENTRY & EXIT (16C,16D)

(GENERIC APPLICATION DEPICTED; ENCLOSURE NOT SHOWN)

MACHINE CABINET ANCHORS					
ANCHORING REQUIREMENT	ANCHOR LOCATION* (±.38) [IN]	MAX LOAD** PER ANCHOR [LBF]	# OF ANCHORS	TYPE (NEXT SHEET)	APPLICABILITY
ANCHOR AT ONE OF THESE LOCATIONS. OTHERS OPTIONAL†	193.50	222	2	C	TRAVEL > 148"
	169.50				TRAVEL > 124"
	145.50				TRAVEL > 100"
	121.50				ALL LIFTS
OPTIONAL†	97.50	222	2	C	ALL LIFTS
	73.50				
	49.50				
	25.50				
ANCHOR AT ONE OF THESE LOCATIONS	6.00	222	2	C	ALL LIFTS
	LOWER F.F.		2	D	H.L. PKG ONLY
ENCLOSURE ANCHORS (16D MODEL ONLY)					
REQUIRED IF PRESENT	UPPER F.F.	100	2	E	16D ONLY
REQUIRED IF PRESENT	LOWER F.F.	100	2	F	16D ONLY

* ACTUAL LOCATIONS OF WALL ANCHORS MAY VARY AS MUCH AS ±3/8" FROM VALUES GIVEN ABOVE. MOUNTING STRUCTURE MUST BE ABLE TO ACCOMMODATE THIS VARIABILITY.

** LOADS LISTED ASSUME STATIC LOADING AND DO NOT INCLUDE WIND, SEISMIC, OR SAFETY FACTOR.

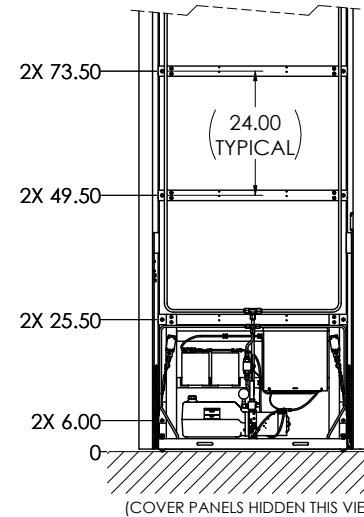
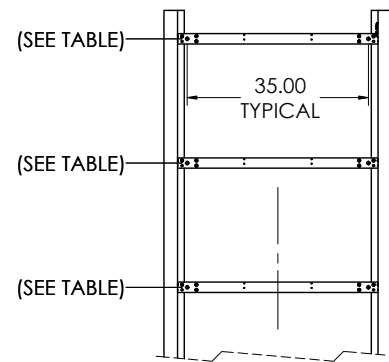
† USE OF OPTIONAL ANCHORS RECOMMENDED FOR MAXIMUM RIGIDITY.

ADDITIONAL NOTES:

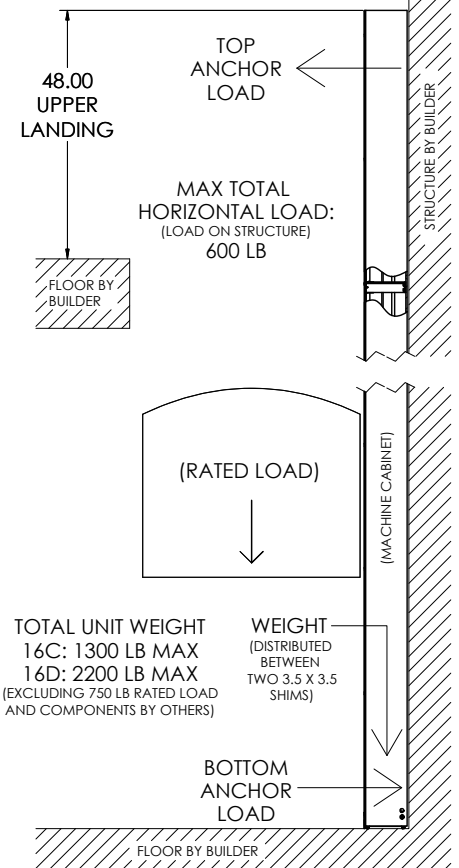
1. ANCHORS PROVIDED BY ASCENSION FOR COMMON MOUNTING APPLICATIONS.
(SEE NEXT SHEET FOR DETAILS).

STAINLESS-STEEL CONCRETE ANCHORS PROVIDED FOR OUTDOOR APPLICATIONS.

FRONT VIEW
ANCHOR LOCATIONS
(TYPE C)



SIDE VIEW



INTERPRET DIMENSIONS AND TOLERANCES (AW AND AS 11.4.5A-1994) UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS XXX.X - .010 XXX.X - .010		DATE 7-1-20		CIGM CONTAINER CONTROLS, INC. P.O. BOX 40000 - TUCSON, ARIZONA 85717-0000	
DO NOT SCALE DRAWING.		APPROVED By Philip Brobeck at 9:47 am, Sep 17, 2020		CLARITY LOADING SAME SIDE	
PART DASH NO.		FSCM NO. 08992		CLARITY LOADING SS	
NEXT ASSY.		RELEASE DATE		1 OF 2	

ANCHOR LOCATION TYPE: C

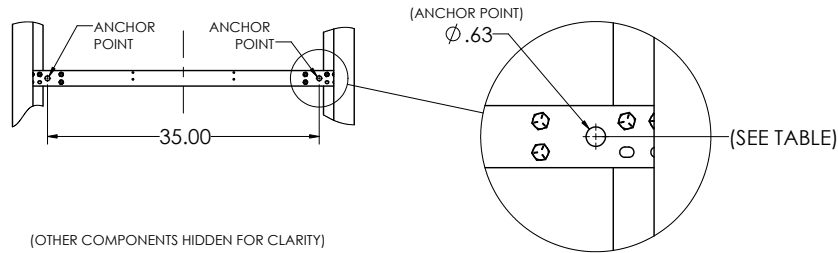
ANCHORS PROVIDED - FOR CONCRETE OR WOOD STRUCTURES:

2X (EACH) 1/2" X 4" CONCRETE ANCHORS

(EX: SIMPSON STRONG-TIE P/N THD50400H, THD50400H6SS, OR THD50400H4SS)

2X (EACH) 1/2" X 4" LAG SCREWS FOR WOOD (INDOOR ONLY)

(SEE NEXT SHEET FOR SUGGESTED WALL CONSTRUCTION)



ANCHOR LOCATION TYPE: E

(CLARITY 16D ONLY)

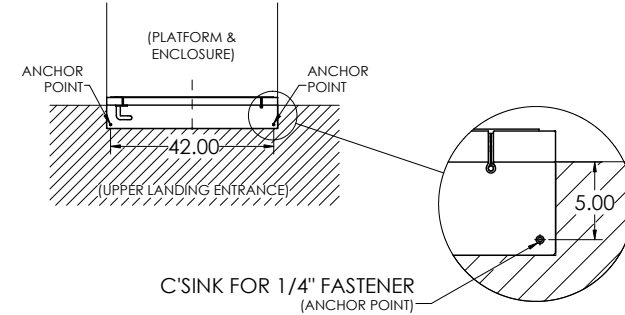
ANCHORS PROVIDED - FOR CONCRETE OR WOOD LANDINGS:

2X 1/4" X 2.25" FLAT HEAD CONCRETE ANCHORS

(EX: SIMPSON STRONG-TIE P/N TTN25214PFSS)

2X 1/4-20 THREADED INSERTS FOR WOOD (INDOOR ONLY)

2X 1/4-20 FLAT HEAD SCREWS



(POWER GATE OPERATOR & OTHER COMPONENTS HIDDEN FOR CLARITY)

ANCHOR LOCATION TYPE: D

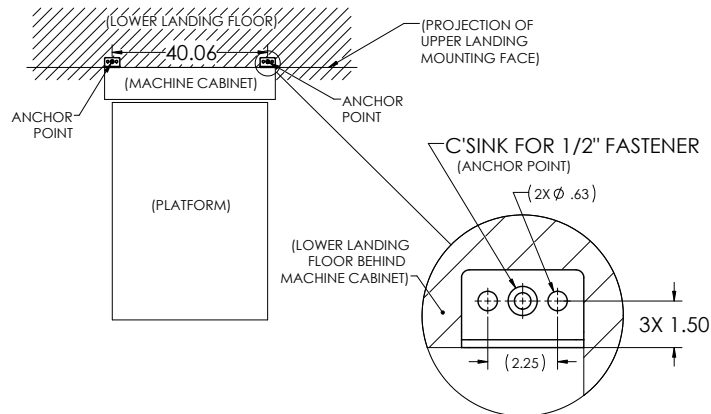
(HOLLOW LANDING PACKAGE [H.L. PKG] ONLY)

ANCHORS PROVIDED - FOR NORMAL-WEIGHT CONCRETE FLOOR ONLY:

2X 1/2" X 2" DROP-IN CONCRETE ANCHORS, 1/2-13 INTERNAL THREAD

(EX: SIMPSON STRONG-TIE P/N DIA50, DIA506SS, OR DIA50SS)

2X 1/2-13 X 1" FLAT HEAD SCREWS



ANCHOR LOCATION TYPE: F

(CLARITY 16D ONLY)

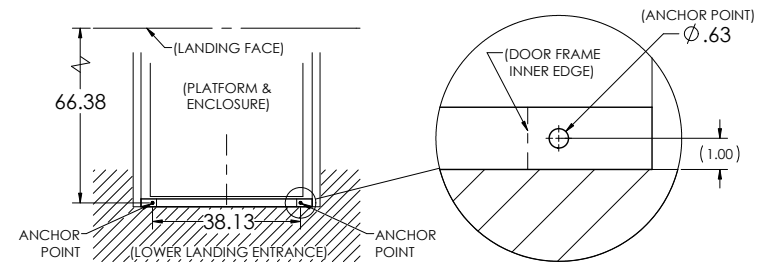
ANCHORS PROVIDED - FOR CONCRETE OR WOOD FLOOR:

2X 1/2" X 2" DROP-IN CONCRETE ANCHORS, 1/2-13 INTERNAL THREAD

(EX: SIMPSON STRONG-TIE P/N DIA50, DIA506SS, OR DIA50SS)

2X 1/2-13 X 1" SCREWS

2X 1/2" X 4" LAG SCREWS FOR WOOD (INDOOR ONLY)



REV	DATE	DESCRIPTION	BY	CHKD
D	08992	CLARITY LOADING SS	A	
SCALE	1/16	RELEASE DATE	SHEET	2

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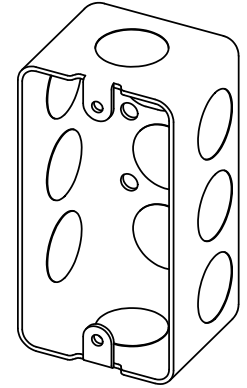
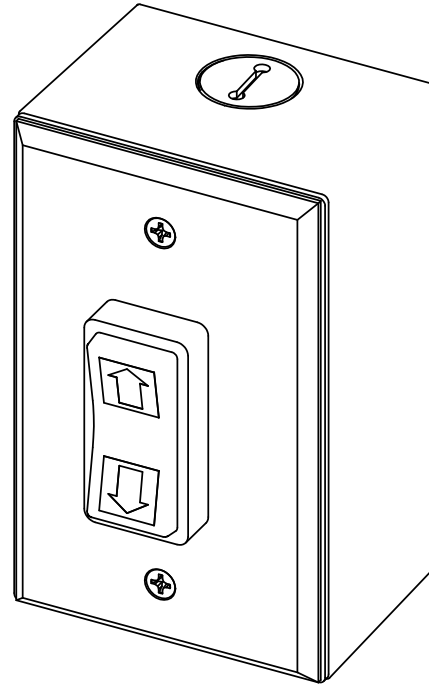
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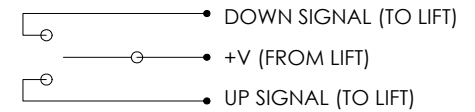
NOTES UNLESS OTHERWISE SPECIFIED:

1. DESCRIPTION: REMOTELY LOCATED CALL STATION FOR ASCENSION VERTICAL PLATFORM WHEELCHAIR LIFT.
 2. CHARACTERISTICS:
 - 2.1 COVER PLATE: STANDARD SIZE WALL PLATE (4.5" X 2.75"), BRUSHED STAINLESS STEEL.
 - 2.2 SWITCH: 3 POSITION ROCKER, REQUIRES CONSTANT PRESSURE TO ACTUATE.
 - 2.3 MOUNTING BOX: SURFACE MOUNT SINGLE GANG HANDY BOX, 2.00" DEEP.
 - 2.4 WEATHER RATING: SUITABLE FOR OUTDOOR USE.
 3. ADA REQUIREMENTS:
 - 3.1 MOUNT BETWEEN 15" AND 48" ABOVE FLOOR.
IAW ADAAG 308.2 OR 308.3
 - 3.2 PROVIDE 30"x48" OR 48"x30" CLEAR FLOOR SPACE FOR ACCESSING CALL STATION.
IAW ADAAG 309.2 & 305
- NOTE: CLEAR FLOOR SPACE MUST BE OUTSIDE SWING OF AUTOMATIC DOORS AND GATES.

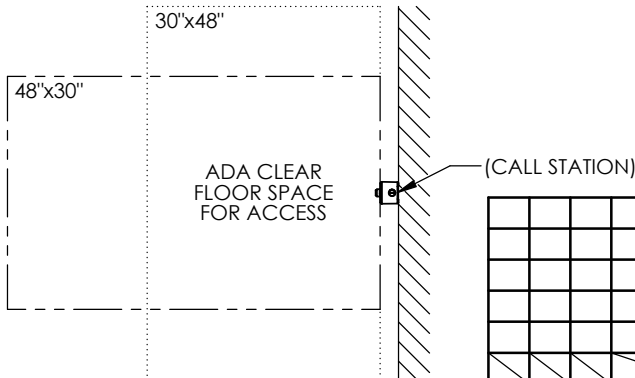


COVER PLATE COMPATIBLE WITH
1-GANG BOX FOR FLUSH WALL MOUNT
(BOX SHOWN NOT PROVIDED)

WIRING:



(3) 1/4" QUICK-DISCONNECT TERMINALS (PROVIDED)



				INTERPRET DIMENSIONS AND TOLERANCES IAW ANSI Y14.5M-1994				CONTRACT NO.				aGM CONTAINER CONTROLS, INC.			
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				DRAWN S.APPLEBY				P.O. BOX 40020 - TUCSON, ARIZONA 85717-0020			
				TOLERANCES:				CHECK				DATE 9-16-22			
				DECIMALS .XX ± N/A .XXX ± N/A				APPROVED				TITLE OPERATING STATION (CALL BOX) WALL MOUNTED			
				ANGLES ± N/A				By Philip Brobeck at 12:47 pm, Oct 04, 2022				FSCM NO. 08992			
				DO NOT SCALE DRAWING				MANUFACTURING				DWG. NO. 115712			
				FINISH				CUSTOMER				REV. D			
PART DASH NO.				QTY. REQ'D PER ASSY.				APPLICATION				SCALE 1/1			
NEXT FINAL				NEXT ASSY.				USED ON				RELEASE DATE			
												SHEET 1 OF 1			

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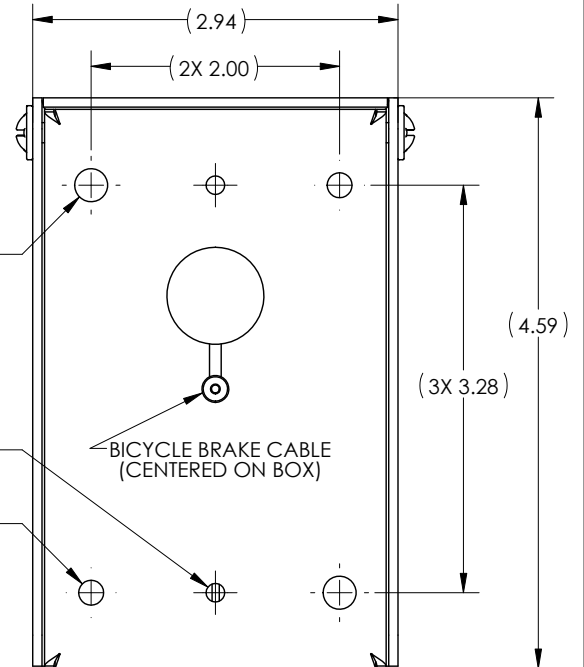
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NOTES UNLESS OTHERWISE SPECIFIED:

1. DESCRIPTION: REMOTELY LOCATED MANUAL LOWERING STATION FOR ASCENSION VERTICAL PLATFORM WHEELCHAIR LIFTS.
2. CHARACTERISTICS:
 - 2.1 KEYED ACCESS TO MANUAL LOWERING PULL HANDLE LOCATED BEHIND LOCKED COVER.
 - 2.2 160" LONG BICYCLE BRAKE CABLE RUNNING FROM BACK OF BOX TO BE CONNECTED TO LOWERING VALVE ON LIFT POWER UNIT.
 - 2.3 THREE (3) SEPARATE PAIRS OF MOUNTING HOLES AVAILABLE FOR MOUNTING REMOTE LOWERING BOX TO WALL.
3. SITE CONSIDERATIONS:
 - 3.1 PROVIDE MEANS FOR MOUNTING REMOTE MANUAL LOWERING BOX TO WALL.

3.1.1 THE .150" DIAMETER HOLES ARE LOCATED FOR FASTENING TO FRONT OF STANDARD RECESSED SINGLE GANG WALL BOX
 - 3.2 PROVIDE MEANS TO ROUTE BICYCLE BRAKE CABLE FROM BACK OF REMOTE MANUAL LOWERING BOX TO LOWERING VALVE ON POWER UNIT
 - 3.3 ENSURE ANY BENDS IN BICYCLE BRAKE CABLE HAVE AT LEAST A 2.00" RADIUS.

REMOTE
LOWERING
BOXKEYED ACCESS
TO MANUAL
LOWERING
PULL HANDLEBICYCLE BRAKE CABLE
RUNNING TO LOWERING
VALVE ON POWER UNIT2X ϕ .2662X ϕ .2013.1.1 2X ϕ .150MOUNTING HOLES
(BACK VIEW)

				INTERPRET DIMENSIONS AND TOLERANCES IAW ANSI Y14.5M-1994 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS .XX ± N/A .XXX ± N/A ANGLES ± N/A DO NOT SCALE DRAWING		CONTRACT NO.		agm CONTAINER CONTROLS, INC. P.O. BOX 40020 - TUCSON, ARIZONA 85717-0020	
						DATE			
				DRAWN S. APPLEBY		DATE 8-12-19		TITLE REMOTE MANUAL LOWERING STATION WALL MOUNTED	
				CHECK		By Philip Brobeck at 12:15 pm, Aug 13, 2019			
				MANUFACTURING		SCALE 1/1		FSCM NO. 08992	
				CUSTOMER		RELEASE DATE		DWG. NO. 117580	
PART DASH NO. QTY. REQ'D PER ASSY. APPLICATION				SIMILAR TO		ACT. WT.		CALC. WT.	
								REV. -	
								SHEET 1 OF 1	

4

3

2

1

REVISIONS				
ZONE	LTR.	DESCRIPTION	DATE	APPROVED

1. **DESCRIPTION:**

SPECIFICATIONS FOR DOOR AND INTERLOCK (BY OTHERS) FOR USE WITH
ASCENSION WHEELCHAIR LIFTS (16S, 16C, & CERTAIN 5442F SERIES LIFTS).

2. CODE REQUIREMENTS:

DOOR AND INTERLOCK TO COMPLY WITH ALL APPLICABLE CODES AND REQUIREMENTS, INCLUDING ASME A18.1.

GENERAL REQUIREMENTS FOR REFERENCE ONLY:

- DOOR MUST BE SELF-CLOSING
- INSIDE OF DOOR MUST FORM SMOOTH, UNPERFORATED SURFACE FLUSH WITH SURROUNDING FACES OF ENCLOSURE/HOISTWAY
- DOOR AND INTERLOCK MUST WITHSTAND A 125 LBF APPLIED FORCE
- DOOR MUST BE FIRE-RATED (IF APPLICABLE)

3. INTERLOCK SPECIFICATIONS:

INTERLOCK TO INCLUDE TWO (2) PARALLEL (SEPARATE) CONTACTS FOR LIFT'S DOOR CLOSED AND DOOR LOCKED SIGNAL CIRCUITS. CONTACTS TO BE CLOSED WHEN DOOR SHUT AND LOCKED.

INTERLOCK TO BE FAIL-SECURE, 24VDC, 0.5A MAX CURRENT DRAW.

(1.0A MAX CURRENT DRAW FOR PROTÉGÉ 5442F SERIES)

RECOMMENDED INTERLOCK MODELS:

- IDEC HS5L (HS5L-XD44M-G OR SIMILAR)
 - AVAILABLE FROM ASCENSION
- ATLAS ATLOCK (ATLOCK-LP5 (LH), ATLOCK-RP5 (RH), OR SIMILAR)
- HONEYWELL CDI (CDILBP1W (LH), CDIRBP1W (RH), OR SIMILAR)

4. **RECOMMENDED HOISTWAY DOOR MANUFACTURER & MODEL:**

BFI CO DOORS

P/N: COM-316 (CONTACT BELCO DOORS OR ASCENSION FOR SPEC DRAWING)

STANDARD FEATURES:

- 1.5 HOUR FIRE RATING
- VISION PANEL
- PRIMED AND READY FOR PAINT

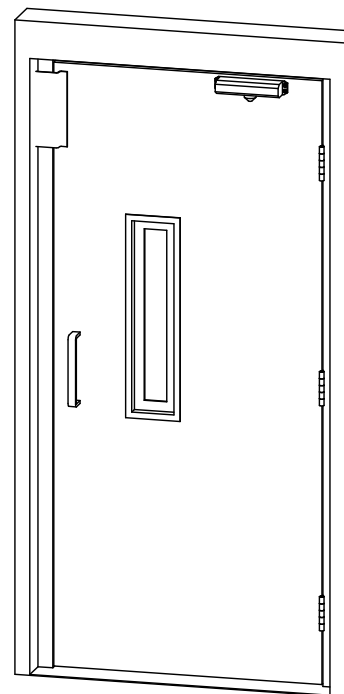
OPTIONS:

- "RH" OR "LH" HANDING
- CONCEALED POWER DOOR OPERATOR (PDO)
- OUTDOOR WEATHER PACKAGE

FIRE-RATED WOODEN DOOR OPTIONS AVAILABLE; CONTACT BELCO DOORS FOR MORE DETAILS.

SPECIFICATIONS FOR DOORS BY OTHERS

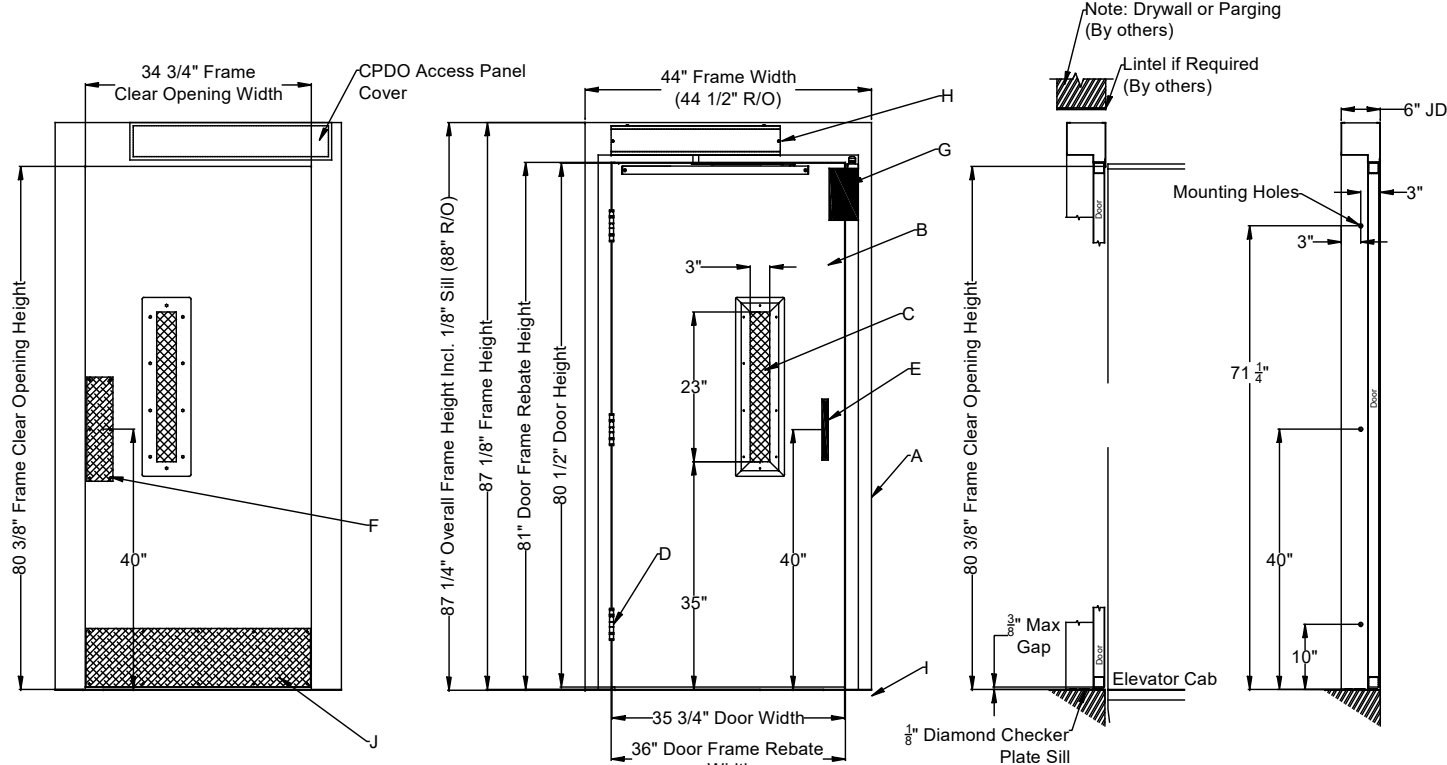
(FOR USE WITH ASCENSION LIFTS)



DOOR APPEARANCE FOR REFERENCE ONLY
("LH" HANDING SHOWN)

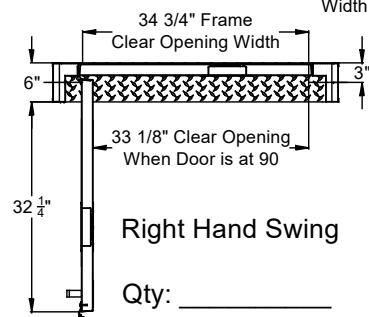
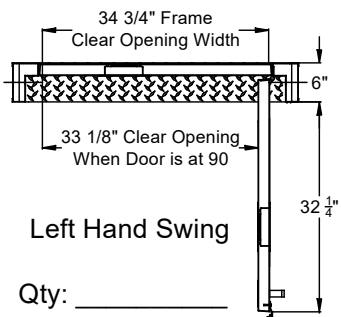
INTERPRET DIMENSIONS AND TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS .001 = .001 .002 = .002 .003 = .003 .004 = .004 .005 = .005 .006 = .006 .007 = .007 .008 = .008 .009 = .009 .010 = .010 .011 = .011 .012 = .012 .013 = .013 .014 = .014 .015 = .015 .016 = .016 .017 = .017 .018 = .018 .019 = .019 .020 = .020 .021 = .021 .022 = .022 .023 = .023 .024 = .024 .025 = .025 .026 = .026 .027 = .027 .028 = .028 .029 = .029 .030 = .030 .031 = .031 .032 = .032 .033 = .033 .034 = .034 .035 = .035 .036 = .036 .037 = .037 .038 = .038 .039 = .039 .040 = .040 .041 = .041 .042 = .042 .043 = .043 .044 = .044 .045 = .045 .046 = .046 .047 = .047 .048 = .048 .049 = .049 .050 = .050 .051 = .051 .052 = .052 .053 = .053 .054 = .054 .055 = .055 .056 = .056 .057 = .057 .058 = .058 .059 = .059 .060 = .060 .061 = .061 .062 = .062 .063 = .063 .064 = .064 .065 = .065 .066 = .066 .067 = .067 .068 = .068 .069 = .069 .070 = .070 .071 = .071 .072 = .072 .073 = .073 .074 = .074 .075 = .075 .076 = .076 .077 = .077 .078 = .078 .079 = .079 .080 = .080 .081 = .081 .082 = .082 .083 = .083 .084 = .084 .085 = .085 .086 = .086 .087 = .087 .088 = .088 .089 = .089 .090 = .090 .091 = .091 .092 = .092 .093 = .093 .094 = .094 .095 = .095 .096 = .096 .097 = .097 .098 = .098 .099 = .099 .100 = .100 .101 = .101 .102 = .102 .103 = .103 .104 = .104 .105 = .105 .106 = .106 .107 = .107 .108 = .108 .109 = .109 .110 = .110 .111 = .111 .112 = .112 .113 = .113 .114 = .114 .115 = .115 .116 = .116 .117 = .117 .118 = .118 .119 = .119 .120 = .120 .121 = .121 .122 = .122 .123 = .123 .124 = .124 .125 = .125 .126 = .126 .127 = .127 .128 = .128 .129 = .129 .130 = .130 .131 = .131 .132 = .132 .133 = .133 .134 = .134 .135 = .135 .136 = .136 .137 = .137 .138 = .138 .139 = .139 .140 = .140 .141 = .141 .142 = .142 .143 = .143 .144 = .144 .145 = .145 .146 = .146 .147 = .147 .148 = .148 .149 = .149 .150 = .150 .151 = .151 .152 = .152 .153 = .153 .154 = .154 .155 = .155 .156 = .156 .157 = .157 .158 = .158 .159 = .159 .160 = .160 .161 = .161 .162 = .162 .163 = .163 .164 = .164 .165 = .165 .166 = .166 .167 = .167 .168 = .168 .169 = .169 .170 = .170 .171 = .171 .172 = .172 .173 = .173 .174 = .174 .175 = .175 .176 = .176 .177 = .177 .178 = .178 .179 = .179 .180 = .180 .181 = .181 .182 = .182 .183 = .183 .184 = .184 .185 = .185 .186 = .186 .187 = .187 .188 = .188 .189 = .189 .190 = .190 .191 = .191 .192 = .192 .193 = .193 .194 = .194 .195 = .195 .196 = .196 .197 = .197 .198 = .198 .199 = .199 .200 = .200 .201 = .201 .202 = .202 .203 = .203 .204 = .204 .205 = .205 .206 = .206 .207 = .207 .208 = .208 .209 = .209 .210 = .210 .211 = .211 .212 = .212 .213 = .213 .214 = .214 .215 = .215 .216 = .216 .217 = .217 .218 = .218 .219 = .219 .220 = .220 .221 = .221 .222 = .222 .223 = .223 .224 = .224 .225 = .225 .226 = .226 .227 = .227 .228 = .228 .229 = .229 .230 = .230 .231 = .231 .232 = .232 .233 = .233 .234 = .234 .235 = .235 .236 = .236 .237 = .237 .238 = .238 .239 = .239 .240 = .240 .241 = .241 .242 = .242 .243 = .243 .244 = .244 .245 = .245 .246 = .246 .247 = .247 .248 = .248 .249 = .249 .250 = .250 .251 = .251 .252 = .252 .253 = .253 .254 = .254 .255 = .255 .256 = .256 .257 = .257 .258 = .258 .259 = .259 .260 = .260 .261 = .261 .262 = .262 .263 = .263 .264 = .264 .265 = .265 .266 = .266 .267 = .267 .268 = .268 .269 = .269 .270 = .270 .271 = .271 .272 = .272 .273 = .273 .274 = .274 .275 = .275 .276 = .276 .277 = .277 .278 = .278 .279 = .279 .280 = .280 .281 = .281 .282 = .282 .283 = .283 .284 = .284 .285 = .285 .286 = .286 .287 = .287 .288 = .288 .289 = .289 .290 = .290 .291 = .291 .292 = .292 .293 = .293 .294 = .294 .295 = .295 .296 = .296 .297 = .297 .298 = .298 .299 = .299 .300 = .300 .301 = .301 .302 = .302 .303 = .303 .304 = .304 .305 = .305 .306 = .306 .307 = .307 .308 = .308 .309 = .309 .310 = .310 .311 = .			
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BELCO DOORS COM-316 ORDER FORM

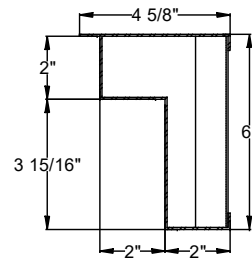


1-1/2 Hour Elevator Approved "B" Fire Label

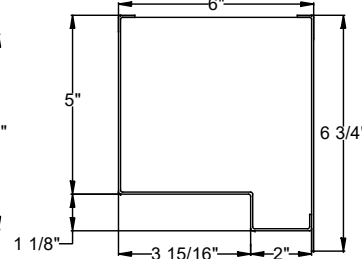
- A. 16ga. Frame (Galvanneal & Paint Ready)
- B. 18ga. Steel Door (Honeycomb Core, Galvanneal & Paint Ready)
- C. 3" x 23" Vision Panel (1/4" Wired Glass)
- D. (3) 4 1/2" NRP BB Hinges (US26D Finish)
- E. D-Handle (Brushed Aluminum)
- F. Push Plate (Brushed Aluminum)
- G. EMI Interlock (Atlas Atlock)
- H. Concealed PDO-110V (Optional)
- I. Flat Diamond Zinc Plated Sill with Sill Pins
- J. Kick Plate (Brushed Aluminum)



Side Jamb Profile



Head Jamb Profile

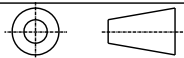


Standard Entrances are provided with a Manual Door Closer, if Power Door Operation is Required - Please Check Box Below

☐ Power Door Operation is Required

Standard Entrances are for Interior use, if Exterior Application Pkg. is Required - Please Check Box Below

☐ Exterior Application Pkg. Required



NIAGARA BELCO DOORS LTD. IS NOT RESPONSIBLE FOR THE STRUCTURAL DESIGN OF THE BUILDING AND ITS ABILITY TO SUPPORT THE ENTRANCE.

REV NO.	REVISION DESCRIPTION	DATE	BY
0	INITIAL RELEASE	2NOV22	JPH

AGM Container COM-316-3681-CPDO Size 36" x 81"			
SCALE:			
DRAWN BY:	DATE LAST MODIFIED:	DRAWING NO.	REV SHEET NO.
JPH	NOV 15 2022	COM-316-3681-CPDO	0 1 OF 1